

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Mueller et al.

Confirmation No.: 6176

Serial No.: 09/706,584

Art Unit: 3737

Filed: November 3, 2000

Examiner: Jeoyuh Lin

For: METHOD AND DEVICES FOR HEART  
TREATMENT

Attorney Docket No.: 10177-135-999

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Scimed Life Systems, Inc. (applicant or assignee) hereby revokes any and all previous powers and appoints:

☒ Practitioners at Customer Number 20583 and the following attorneys:

Scott T. Bluni (Reg. No. 40,916), James R. Chiapetta (Reg. No. 39,634), Luke R. Dohmen (Reg. No. 36,783), Peter J. Gafner (Reg. No. 36,517), Albert K. Kau (Reg. No. 40,672), Kurt Lockwood (Reg. No. 40,704), Steven A. McAuley (Reg. No. 46,084), Todd P. Messal (Reg. No. 42,883), Robert M. Rauker (Reg. No. 40,782), and William J. Shaw (Reg. No. 43,111), all of Scimed Life Systems, Inc., whose address is 1 Scimed Place, Maple Grove, Minnesota 55311;

as his/her/its/their attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence address for the above-identified application to:

☒ The above mentioned Customer Number.

☒ Firm or Individual Name:

Address: Jones Day, 222 East 41st Street, New York, New York 10017

Telephone: (212) 790-2803

I am the:

- ☐ Applicant/Inventor  
☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
(Statement under 37 CFR 3.73(b) is applicable)

**Statement Under 37 C.F.R. 3.73(b)**

Scimed Life Systems, Inc. states that it is:

- ☒ the assignee of the entire right, title, and interest; or  
☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is %

in the patent application/patent identified above by virtue of either:

- ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office on 12/11/02 at Reel 013573 , Frame 0562, or for which a copy thereof is attached.

OR

- ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: To:

The document was recorded in the United States Patent and Trademark Office on  
at Reel , Frame , or for which a copy thereof is attached.

2. From: To:

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at Reel , Frame , or for which a copy thereof is attached.

3. From: To:

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at Reel , Frame , or for which a copy thereof is attached.

- ☐ Additional documents in the chain of title are listed on a supplemental sheet.
- ☐ Copies of assignments or other documents in the chain of title are attached.  
[Note: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

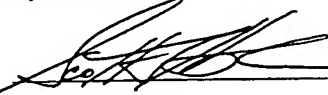
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

**ASSIGNEE: Scimed Life Systems, Inc.**

Date:

2/24/04

Signature:



Typed Name:

Scott T. Bluni  
Assistant Secretary  
Scimed Life Systems, Inc.  
One Scimed Place

Position/Title: Maple Grove, MN 55311-1566

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required.

- ☐ Total of 1 forms are submitted.



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

APRIL 16, 2003

PTAS

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov

PENNIE & EDMONDS LLP  
GIDON D. STERN  
1155 AVENUE OF AMERCAS  
NEW YORK, NY 10036-2711



\*102314749A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/11/2002

REEL/FRAME: 013573/0562  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BOSTON SCIENTIFIC CORPORATION,  
INC.

DOC DATE: 08/29/2002

ASSIGNEE:

SCIMED LIFE SYSTEMS, INC.  
ONE SCIMED PLACE  
MAPLE GROVE, MINNESOTA 55311-1566

SERIAL NUMBER: 09706584  
PATENT NUMBER:

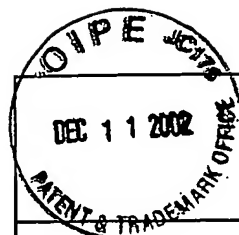
FILING DATE: 11/03/2000  
ISSUE DATE:

SEDLEY PYNE, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

10177-135-999

REFERRED TO D. Lee (NY)
REC'D
APR 24 2003
Pennie & Edmonds
O.K. for filing

1725



12-12-02  
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Express Mail Number: EL 501 744 825 US

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12-18-2002

Attorney Docket Number  
10177-135-999



TO THE HONOR

TRADEMARKS

102314749  
Washington, DC 20231

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

12-11-02  
Boston Scientific Corporation, Inc.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: August 29, 2002

2. Name and address of receiving party(ies):

Name: Scimed Life Systems, Inc.

Address: One Scimed Place

Maple Grove, MN 55311-1566

Country (if other than USA):

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 09/706,584

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

PENNIE & EDMONDS LLP  
1155 Avenue of Americas  
New York, N.Y. 10036-2711

6. Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

Please charge to the deposit account listed in Section 8.

8. Deposit account number:

16-1150

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Gidon D. Stern

27,469

Gidon D. Stern

By: D. James Barnes

December 11, 2002

By: D. James Barnes,  
Name of Person Signing

(Reg. No. 48,869)  
Reg. No.

Signature

Date

Total number of pages including cover sheet:

Two

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignment  
Washington, D.C. 20231

12/17/2002 GTON11 00000117 161150 09706584

01 FC:8021 40.00 CH

WHEREAS, Boston Scientific Corporation, Inc., ASSIGNOR, a Delaware corporation having its principal place of business at One Boston Scientific Place, Natick, MA 01760-1537, is the owner of entire right, title and interest in and to the invention **METHOD AND DEVICES FOR HEART TREATMENT**, which is established by an assignment, for which a copy thereof is attached hereto, as to an application for a Patent of the United States

☒ which is executed on ☐ even date herewith or ☒ March 5, 2001

☒ which is identified by Pennie & Edmonds LLP docket no. 10177-135

☒ which was filed on November 3, 2000, Application No. 09/706,584

and WHEREAS, Scimed Life Systems, Inc., ASSIGNEE, a Minnesota corporation having an address at One Scimed Place, Maple Grove, MN 55311-1566, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to Boston Scientific Corporation in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR, has sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application, U.S. provisional applications, such as no. 60/163,698 and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND Boston Scientific Corporation HEREBY authorizes and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND Boston Scientific Corporation HEREBY covenants and agrees that Boston Scientific Corporation has full right to convey the entire interest herein assigned, and that Boston Scientific Corporation has not executed, and will not execute, any agreement in conflict herewith.

AND Boston Scientific Corporation HEREBY further covenants and agrees that Boston Scientific Corporation will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to Boston Scientific Corporation respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

INTESTIMONY WHEREOF, I hereunto set my hand and seal this 29 day of August, 2002.

Boston Scientific Corporation

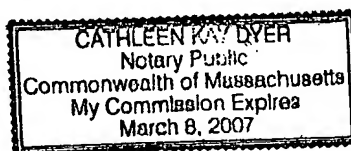
By [Signature] L.S.  
Scott T. Bluni  
Patent Attorney

State of Massachusetts

County of Middlesex

On August 29, 2002, before me, Cathleen Kay Dyer Notary Public, personally appeared Scott T. Bluni, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal  
Cathleen Kay Dyer



INVENTORSHIP DECLARATION BY JOINT INVENTORS

I HEREBY DECLARE THAT:

My residence, post office address, and citizenship are stated next to my name in PART A on hereof.

I believe I am the original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND DEVICES FOR HEART TREATMENT

the specification of which:

- ☐ is attached hereto.
- ☒ was filed on November 3, 2000 as Application Serial No. 09/706,584.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed in PART B hereof and have also identified in PART B on hereof any foreign application for patent or inventor's certificate having a filing date before that of the application of which priority is claimed.

I hereby claim the benefit under Title 35, United States Code §119(e) and §120, of any United States application(s) listed in PART C hereof and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations §1.56 which occurred between the filing date of the prior application and any national or PCT international filing date of this application.

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Please direct all telephone calls to Peter J. Dehlinger at (650) 324-0880. Address all correspondence to:

Iota Pi Law Group  
P.O. Box 60850  
Palo Alto, CA 94306-0850

Customer No. 22918

INVENTORSHIP DECLARATION BY JOINT INVENTORSPART A: INVENTOR INFORMATION AND SIGNATUREFull name of FIRST inventor: Richard L. MuellerCitizenship: U.S.A.Post Office Address: 2305 Cypress Point  
Byron, CA 94514

Residence (if different):

Inventor's Signature: Richard L. Mueller Date: 3/5/01Full name of SECOND inventor: U. Hiram CheeCitizenship: U.S.A.Post Office Address: 4425 Opal Cliff Drive  
Santa Cruz, CA 95062

Residence (if different):

Inventor's Signature: U. Hiram Chee Date: 3/5/01INVENTORSHIP DECLARATION BY JOINT INVENTORSPART B: CLAIM TO PRIORITY OF FOREIGN APPLICATION(S) UNDER 35 U.S.C. 119(a-d)

Country	App. No.	Filing Date
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PART C: CLAIM TO PRIORITY OF U.S. PROVISIONAL AND NONPROVISIONAL APPLICATION(S) UNDER 35 U.S.C. 119(e) AND 120

Serial No.	Filing Date	Status
<u>60/163,698</u>	<u>November 5, 1999</u>	<input type="checkbox"/> Patented
		<input type="checkbox"/> Pending
		<input checked="" type="checkbox"/> Abandoned